



*Pardon*

## American Chemical Society

PUBLIC AFFAIRS AND  
COMMUNICATION DIVISION

1155 SIXTEENTH STREET, N.W.  
WASHINGTON, D.C. 20036  
Phone (202) 872-4600

Richard L. Kenyon, Director

December 23, 1974

Dr. Stepan G. Korneyev  
Chief, Foreign Relations Department  
Presidium, U.S.S.R. Academy of Sciences  
14 Leninskiy Prospect  
Moscow V-71, U.S.S.R.

Re: US/USSR Program of Cooperation in Chemical Catalysis  
Visit to the U.S.S.R. by Dr. Robert C. MINER and his wife,  
Mary Evelyn Richey MINER


Dear Dr. Korneyev:

Enclosed is the data sheet for U.S. research fellow, Dr. Robert C. Miner of the Department of Chemistry, Princeton University, Princeton, N. J. The subject of Dr. Miner's research work is Study of Homogeneous Catalytic Activity and Electrochemical Characterization of Monodisperse Metallic Particle.

Dr. Miner plans to arrive in the U.S.S.R. on April 1, 1975 for a period of three months. He would like to have his wife, Mary Evelyn Richey, accompany him for the entire period of his visit.

We would appreciate hearing from you about the acceptability of Dr. Miner's proposed program for his research work, his date of arrival, and his request that his wife be allowed to accompany him during his visit.

Sincerely yours,

  
Richard L. Kenyon  
Program Administrator

Encl.

cc: Dr. B. P. Shalimov  
Academician G.K. Boreskov  
Mr. J. Ward  
Prof. J.D. Baldeschwieler  
Academician D. Sokolskiy  
bcc: Mr. W. Root

CHEMICAL CATALYSIS

US-USSR Cooperation Program - 1972 - 1977

DATA SHEET

of Exchange Visitors

1. Name: Robert Scott Miner, Jr.
2. Date and place of birth: June 16, 1918, Chicago, Illinois, USA
3. Education and scientific degree:
  - a. The University of Chicago - S. B. 1940
  - b. The Polytechnic Institute of Brooklyn - M. S. 1953
  - c. Princeton University - M.A. 1955
  - d. Princeton University - Ph.D. 1956
4. Professional employment and position:

Department of Chemistry, Princeton University, Research Associate
5. Scientific Specialization:

Heterogeneous catalysis
6. Knowledge of foreign languages:

German
7. Publications:
  - a. Method of Plating Metals with Zirconium, U.S. Pat. No. 2, 510,128, June 6, 1950 (Co-author with Leroy E. Kelkamp, Jr.)
  - b. The Non-reductive Scission of Rings E and F of the Steroidal Sapogenins, Journal of Organic Chemistry 21, 715 (1956) (With Everett S. Wallis).
  - c. Aromatization of the Diels-Alder Adduct of Tetraphenylcyclopentadieneone and Fumaronitrile, Journal of Organic Chemistry 23, 520 (1958). (Co-author with R. F. Doering, L. Rothman and E. J. Becher).

Data Sheet

Dr. Robert S. Miner, Jr.

Page 2

8. Proposed field of research work and cooperation:

Study of homogeneous catalytic activity and electrochemical characterization of monodisperse metallic particle.

9. Tentative program of visits /proposed placements for research work, names of scientists, institutions, etc./ and duration of each visit:

1. Moscow - Dr. M. V. Gryaznov, Department of Physical & Colloid Chemistry, Patrice Lumumba University - 1 week

2. Alma-Ata - Academician D. Sokolskiy, Kirghiz SSR Academy of Sciences - 2 1/2 months

4. Leningrad - Dr. Zhdanov, Institute of Silicate Chemistry - 3-5 days

10. Titles of Lectures:

a. Preparation and characterization of monodisperse metal particles

b. Large scale synthesis of pharmaceutically active compounds

11. Proposed date of arrival and duration of visit:

April 1, 1975 - June 30, 1975



## American Chemical Society

PUBLIC AFFAIRS AND  
COMMUNICATION DIVISION

1155 SIXTEENTH STREET, N.W.  
WASHINGTON, D.C. 20036  
Phone (202) 872-4600

Richard L. Kenyon, Director

January 6, 1975

Dr. Stepan G. Korneyev  
Chief, Foreign Relations Department  
U.S.S.R. Academy of Sciences  
14 Leninskiy Prospect  
Moscow V-71, U.S.S.R.

Re: US/USSR Program of Cooperation in Chemical Catalysis  
Visit to the U.S.S.R. by Dr. Roy Harvey MAGNUSON

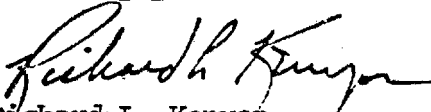
Dear Dr. Korneyev:

Enclosed is the data sheet for U.S. research fellow, Dr. Roy Harvey Magnuson of the Department of Chemistry, The University of Chicago. The topic of Dr. Magnuson's research work is Catalysis by Coordination and Organometallic Compounds.

Dr. Magnuson plans to arrive in the U.S.S.R. on April 10 for a period of six months. According to his proposed program of visits, he will be working predominantly with Professor M.E. Vol'pin at the Institute of Organo-Element Compounds in Moscow, followed by one week visit to each of the following: the Institute of Catalysis in Novosibirsk with Prof. YU. I. Yermakov, the All-Union Scientific Research Institute for Petrochemical Processes in Leningrad with Prof. V. YU. Gankin and the Institute of Chemical Physics in Moscow with Prof. A. E. Shilov.

If Dr. Magnuson's indicated program is acceptable to you, we would appreciate your confirmation of his proposed date of arrival, or your suggestion of an alternate date for beginning his program.

Sincerely yours,

  
Richard L. Kenyon  
Program Administrator

cc: Academ. G.K. Borekov  
Prof. M.E. Vol'pin  
Prof. YU. I. Yermakov  
Prof. V. YU. Gankin  
Prof. A. E. Shilov  
Dr. E. Loebner  
Prof. J.D. Paldeschwieler

US-USSR Cooperation Program - 1972-1977

DATA SHEET  
of Exchange Visitors

1. Name: Roy Harvey Magnuson
2. Date and place of birth: Sept. 22, 1946, Portland, Oregon, USA.
3. Education and scientific degree: Ph.D. in Chemistry, Stanford University.
4. Professional employment and position: Research Associate with Prof. J. Halpern, Dept. of Chemistry, The University of Chicago.
5. Scientific specialization:  
Transition Metal Chemistry
6. Knowledge of foreign languages:  
German, currently studying Russian.
7. Publications:  
"The Solvolysis of Hexaaquochromium(III) in Dimethyl Sulfoxide,"  
Inorg. Chem., 6, 413 (1967) with K. R. Ashley and R. E. Hamm.  
"Mixed Oxidation States in Osmium Ammine Dinitrogen Complexes,"  
J. Amer. Chem. Soc., 94, 7213 (1972) with H. Taube.  
"Synthesis and Properties of Osmium(II) and Osmium(III) Ammine  
Complexes of Aromatic Nitrogen Heterocycles," submitted for  
publication with H. Taube.
8. Proposed field of research work and cooperation:  
Catalysis by Coordination and Organometallic Compounds.

9. Tentative Program 2001/09/03 : CIA-RDP79-00798A000300040051-5  
Approved For Release 2001/09/03 : CIA-RDP79-00798A000300040051-5  
research work, names of scientists, Institutions, etc./  
and duration of each visit:

Principal stay with M. E. Vol'pin, Institute of Organo-Element  
Compounds, Moscow, 5 mo.

Yu. I. Yermakov, Institute of Catalysis, Novosibirsk, 1 wk.

V. Yu. Gankin, All-Union Scientific Research Institute for Petro-  
chemical Processes, Leningrad, 1 wk.

A. E. Shilov, Institute of Chemical Physics, Moscow, 1 wk.

10. Titles of lectures:

"Ligand Exchange Reactivity of Pt(0)."

"Osmium(II) and Osmium(III) Ammine Complexes with Dinitrogen and  
Aromatic Nitrogen Heterocycles."

11. Proposed date of arrival and duration of visit:

April 10, 1975 --6 months.